

INTERNATIONAL SEARCH REPORT

International application No.

PCT/ ES02/00500

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A63H18/16,18/12,G08C15/12		
According to International patent classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A63H+,G08C+		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) CIBEPAT, EPODOC, WPI, PAJ		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	EP 0070933 A (IMFORMHOTEL, S.A.), 09.02.1983 * Claims 1-6; figures 1-6*	1 2-4
A	EP 0806230 A1 (ARTIN INDUSTRIAL COMPANY Ltd.), 12.11.1997 *Column 2, line 47- column 5 , line 6 : figures 3,6*	1-4, 11
A	US 4141553 A (BENY et al.), 27.02.1979 * the whole document *	1,3,9,10
A	ES 2113312 B1 (TECNIA 96, S.A.),16.04.1998 * the whole document *	6,10
A	EP 0574634 A1 (SGS-THOMSON MICROELECTRONICS), 22.12.1993 *Column 2, line 48- column 4, line 41; figures 1,2*	2
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "I" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "&" document member of the same patent family		
Date of the actual completion of the international search 3 February 2003 (03.02.03)		Date of mailing of the international search report 05 Feb 2003 (05.02.03)
Name and mailing address of the ISA/ S.P.T.O.		Authorized officer
Facsimile No.		Telephone No.

INTERNATIONAL SEARCH REPORT
Information on patent family members

International Application No
PCT/ ES02/00500

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 0070933 A	1983-02-09	NONE	
EP 0806230 A	1997-11-12	CA 2195492 A GB 2312631 AB CN 1165707A JP 10033838 A AT 218910T T DE 69621774D D	1997-10-31 1997-11-05 1997-11-26 1998-02-10 2002-06-15 2002-07-18
US 4141553 A	1979-02-27	DE 2754214 AC FR2372641 AB ES 464803 A MX 148111 A CA 1144755 A CA 1148357 A MX 151946 A DE 2760055 C	1978-06-08 1978-06-30 1979-01-01 1983-03-15 1983-04-19 1983-06-21 1985-05-09 1985-10-03
ES 2113312 A	1998-04-16	WO 9735648 A EP 0836874 AB DE 69712700D D	1997-10-02 1998-04-22 2002-06-27
EP 0574634 A	1993-12-22	DE 69219115 D	1997-05-22